



Date of Issue: 08/11/2020 03:01:06

DEP Bureau of Laboratories - Harrisburg  
P.O. Box 1467  
2575 Interstate Drive  
Harrisburg, PA 17105-1467

Contact Phone Number: (717) 346-7200

NELAP - accredited by

NJ DEP - Laboratory Number: PA059  
PA DEP LAP - DEP Lab ID: 22-00223

Analytical Report For  
Water Quality Protection

Sample ID: 2660 072

Date Collected: 07/09/2020 11:28:00 AM

Lab Sample ID: I2020009471

Status: IN PROCESS

Name of Sample Collector: Austen Randecker

Date Received: 07/10/2020

County: NOT INDICATED

State:

Municipality: NOT INDICATED

Location: NOT INDICATED

Reason: Routine Sampling

Project: NOT INDICATED

Standard Analysis: 077

Matrix: Water

Stream Condition:

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
00410 ALKALINITY AS CaCO3 @ pH 4.5	399.4 mg/L	07/10/2020 04:41 PM	MTUZINSKI	SM 2320B
00610A AMMONIA TOTAL AS NITROGEN	16.75 mg/L	07/24/2020 04:00 AM	MTUZINSKI	EPA 350.1
01027A CADMIUM, TOTAL (WATER & WASTE) BY ICP	<10.0 ug/L (U)	07/13/2020 09:38 AM	ATAPSOBA	EPA 200.7
00314 CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND 5 DAY	15.60 mg/L	07/10/2020 12:59 PM	JRONEMUS	SM 5210B
00080 COLOR, PLATINUM-COBALT	15 PT/C	07/10/2020 09:18 AM	JANJOHN	SM 2120B
00080P pH at Time Color is Observed	8.63 pH units	07/10/2020 09:18 AM	JANJOHN	SM 2120B
00625A Total Kjeldahl Nitrogen	20.68 mg/L	07/16/2020 01:45 PM	MBOTTS	EPA 351.2
00620A Total Nitrate Nitrogen-Colorimetric	0.81 mg/L	07/10/2020 11:04 AM	TBEAR	EPA 353.2

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00615A Total Nitrite Nitrogen-Colorimetric	2.99 mg/L	07/10/2020 11:04 AM	TBEAR	EPA 353.2
00665A Total Phosphorus as P	0.757 mg/L	07/13/2020 11:07 PM	LBENT	EPA 365.1
00530V TOTAL SUSPENDED SOLIDS	29 mg/L	07/10/2020 11:17 PM	MARMANIOUS	USGS I-3765

The results of the analyses provided in this laboratory report relate only to the sample(s) identified therein. Unless otherwise noted, the results presented on this laboratory report meet all requirements of the 2016 TNI standard. Sample was in acceptable condition when received by the Laboratory. Any exceptions are noted in the report.

\* denotes tests that the laboratory is not accredited for

U - Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.

J - Indicates an estimated value, reported between Reporting Limit (RL) and Minimum Detection Limit (MDL).

June Black, Technical Director, Bureau of Laboratories